Erratum: PRINCIPAL COMPONENT ANALYSIS OF GEOMAGNETIC

DATA FOR THE PANZHIHUA EARTHQUAKE (Ms 6.1) IN AUGUST 2008

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The following PDF indicates errata for the original article entitled " Principal Component Analysis of Geomagnetic Data for the Panzhihua Earthquake (Ms 6.1) in August 2008" by Junhui Li, Qi Li, Dongmei Yang, Xingzhou Wang, Dequan Hong and Kang He.

Page IAGA131, line 18:   Figure 1 should be corrected to Figure 1 as below.
Page IAGA136, line 1:   Figure 7 should be corrected to Figure 7 as below.
Page IAGA136, line 6 from bottom (under Figure 7) :   Figure 8 should be corrected to Figure 8 as below.
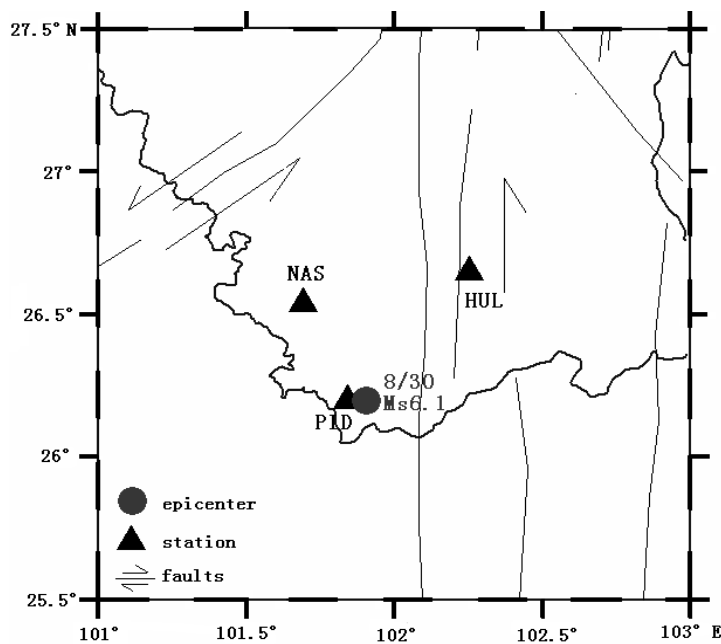

Figure 1. Relative locations of three observing stations and the epicenter of the Ms 6.1 earthquake in the Panzhihua region; thin lines are active faults.
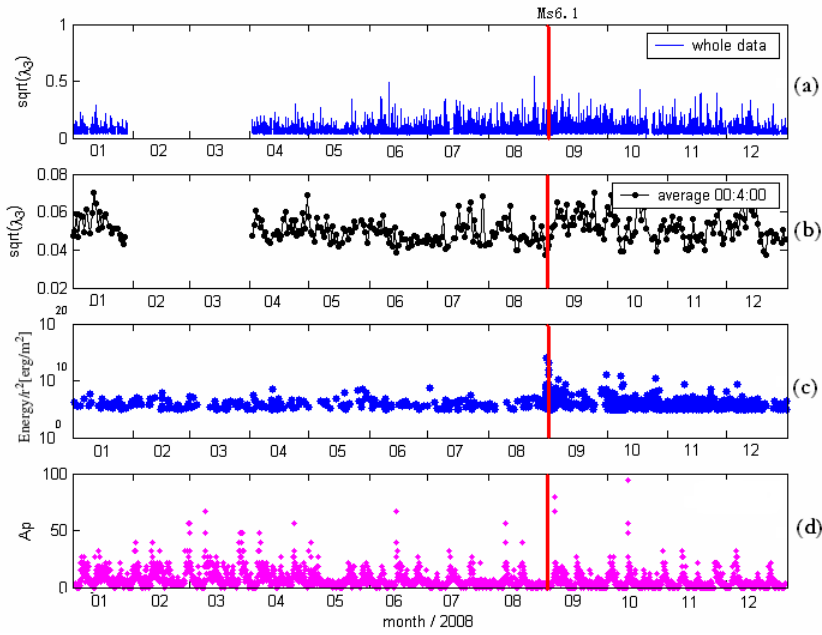
Figure 7. Variation in the third principal component $\sqrt{\lambda_3}$ during 2008. The occurrence time of the large earthquake (M > 6) is indicated by a vertical line. (a) Variation in $\sqrt{\lambda_3}$ for a whole day. (b) Variation in the midnight average (00:00–04:00 LT) of $\sqrt{\lambda_3}$. (c) Released energy (E/r^2) around the array station ($r < 100$ km). (d) Variation in the Ap index.
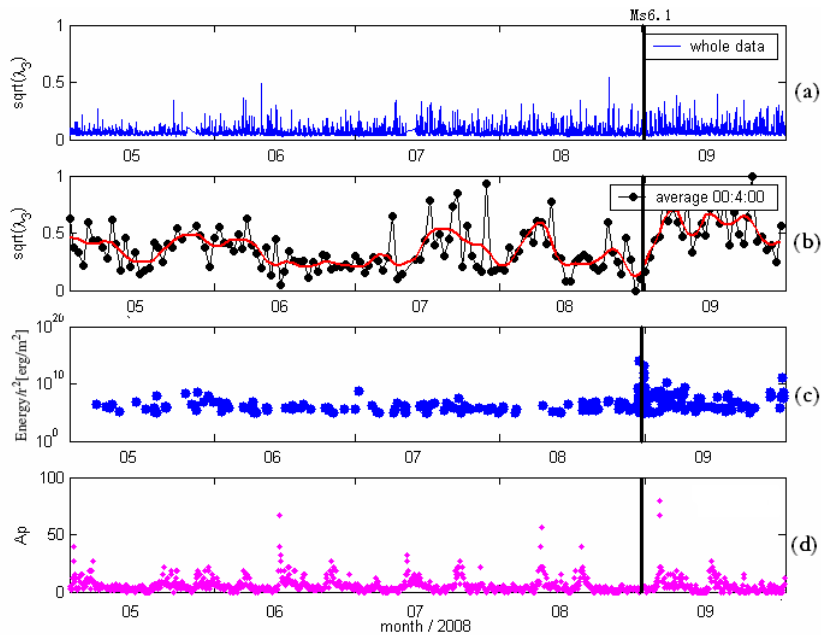

Figure 8. Variation in the third principal component $\sqrt{\lambda_3}$ from May to September 2008. The occurrence time of the large earthquake (Ms 6.1) is indicated by a vertical line. (a) Variation in $\sqrt{\lambda_3}$ for a whole day. (b) Variation in the midnight average (00:00–04:00 LT) of $\sqrt{\lambda_3}$, with the red line being the 5-day running mean. (c) Released energy (E/r^2) around the array station ($r < 100$ km). (d) Variation in the Ap index.